

Abstract of the Disclosure

A method and system for improving the passage of silent or unused status of DsO channel to a data switch with a DsO switching capacity. The method allows the DsO channel source to be the only equipment that must engage a digital signal processor to remove silent and unused DsO channels from a DsO channel carrying data packet. The method provides for the DsO channel source, the intermediate nodes (data switches with DsO switching matrixes included) and DsO channel destination to recognize a simple and efficient means of passing suppression status of a DsO channel through the entire network.